

01/25/01

JC966 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(Only for new nonprovisional applications under 37 CFR  
1.53(b))

01-29-01

Attorney Docket No. 17-7219800 Total Pages 59  
First Inventor or Applicant Identifier Frederick A. Ware  
Title METHOD AND APPARATUS FOR SIMULTANEOUS  
BIDIRECTIONAL SIGNALING IN A BUS TOPOLOGY  
Express Mail Label No. EL728112933US01/25/01  
JC966 U.S. PTO**APPLICATION ELEMENTS**See MPEP chapter 600 concerning utility patent application  
contents.**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages 41  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawings (35 USC 113) Total Sheets 11
4. ☒ Oath or Declaration Total Pages 2
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Microfiche Computer Program (Appendix)

6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ Applicant claims small entity status.  
See 37 CFR 1.27 ☐ Statement filed in Prior Application,  
Status still proper and desired.
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Request & Certification Under 35 U.S.C.  
122(b)(2)(B)(i)
16. ☐ Other

**16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

Prior Application Information: Examiner

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label 25697or, ☐ Correspondence Address BelowRoss D. Snyder Associates, Inc.  
115 Wild Basin Road, Suite 107  
Austin, Texas 78746

Telephone: 512-347-9223

Facsimile: 512-347-9224

Name and Registration Number (Print/Type)	Ross D. Snyder, Reg. No. 37,730		
Signature	<i>Ross D. Snyder</i>	Date	25 January 2001

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Frederick A. Ware
	Title	METHOD AND APPARATUS FOR SIMULTANEOUS BIDIRECTIONAL SIGNALING IN A BUS TOPOLOGY
	Atty Docket Number	1726.7219800

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

25 January 2001  
Date

Ross D. Snyder  
Signature

Ross D. Snyder, Reg. No. 37,730  
Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published at eighteen months from the earliest claiming filing date for which a benefit is claimed.

If Applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the Applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1,492.00

Application Number	Complete if Known
Filing Date	
First Named Inventor	Frederick A. Ware
Group Art Unit	
Examiner Name	
Attorney Docket Number	1726.7219800

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	50-1566
Deposit Account Name	Ross D. Snyder & Associates, Inc.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Charge the Issue Fee Set In 37 CFR 1.18 at the mailing of the Notice of Allowance
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
- ☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

### 2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 39	(-20 =) 19	18.00	342.00
Indep. 8	(-3 =) 5	80.00	400.00
Multiple Dep.			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 742.00

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	645	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	1550	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to Institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility Issue fee (or reissue)	
143	440	243	220	Design Issue fee	
144	600	244	300	Plant Issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

SUBMITTED BY ROSS D. SNYDER & ASSOCIATES, INC.

Complete (if applicable)

Typed or Printed Name

Ross D. Snyder, Reg. No. 37,730

Signature

*Ross D. Snyder*

Date

25 Jan 01

Deposit Account User ID

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frederick A. Ware

Examiner:

Serial No:

Art Group:

Filing Date:

Docket No: 1726.7219800

Title: METHOD AND APPARATUS FOR SIMULTANEOUS BIDIRECTIONAL  
SIGNALING IN A BUS TOPOLOGY



To the Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL728112933US

Name of Depositor: **Terri Alloway**  
(print or type)

Date of Deposit: 1-25-2001

Signature: Terri Alloway

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Items accompanying this Certificate of Express Mailing:

- ☒ Filing papers for a new patent application, such filing papers include:
- ☒ A specification and drawings for a new patent application;
  - ☒ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
  - ☒ Transmittal cover letter;
  - ☒ Assignment agreement with Recordation Form Cover Sheet;
  - ☒ Combined Declaration and Power of Attorney;
  - ☐ Statement of Small Entity Status;
  - ☐ Information Disclosure Statement;
  - ☒ Return upon receipt post card;

09770996-012501